

## **CERTIFICATE OF ANALYSIS**

The Power to Question

 Catalog Number:
 sc-361193

 Lot Number:
 SAMPLE

 Product Name:
 GR 159897

 CAS Number:
 158848-32-9

 Molecular Formula:
 C<sub>23</sub>H<sub>27</sub>FN<sub>2</sub>O<sub>2</sub>S

 Molecular Weight:
 414.54

Test	Specification	Result
Appearance		Off-white solid
Enantiomeric Excess		99%
Identification (¹H-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		99.0%
TLC		$R_f = 0.5$
Melting Point		70 °C
Solubility		Insoluble in water, 1eq. NaOH and 1eq.HCl; 20 mg/ml in DMSO
Wavelength		218 nm

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.